

FIG. 1 (a)

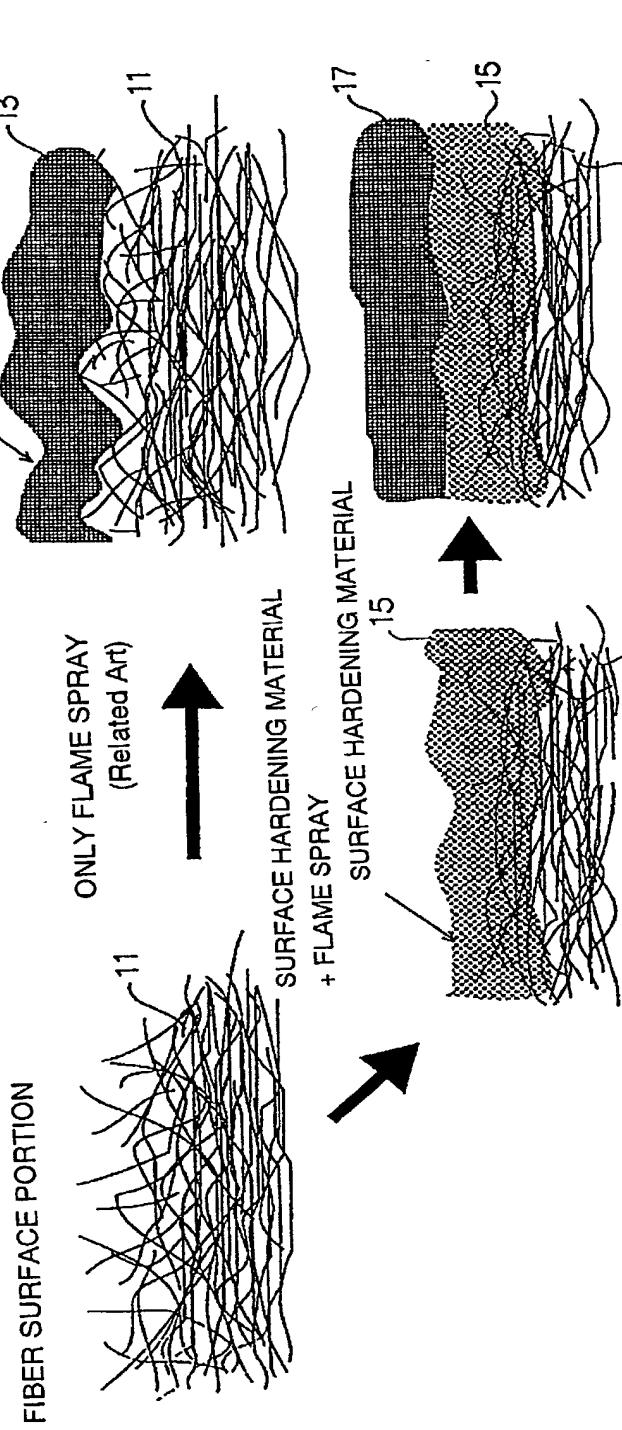


FIG. 1 (b)

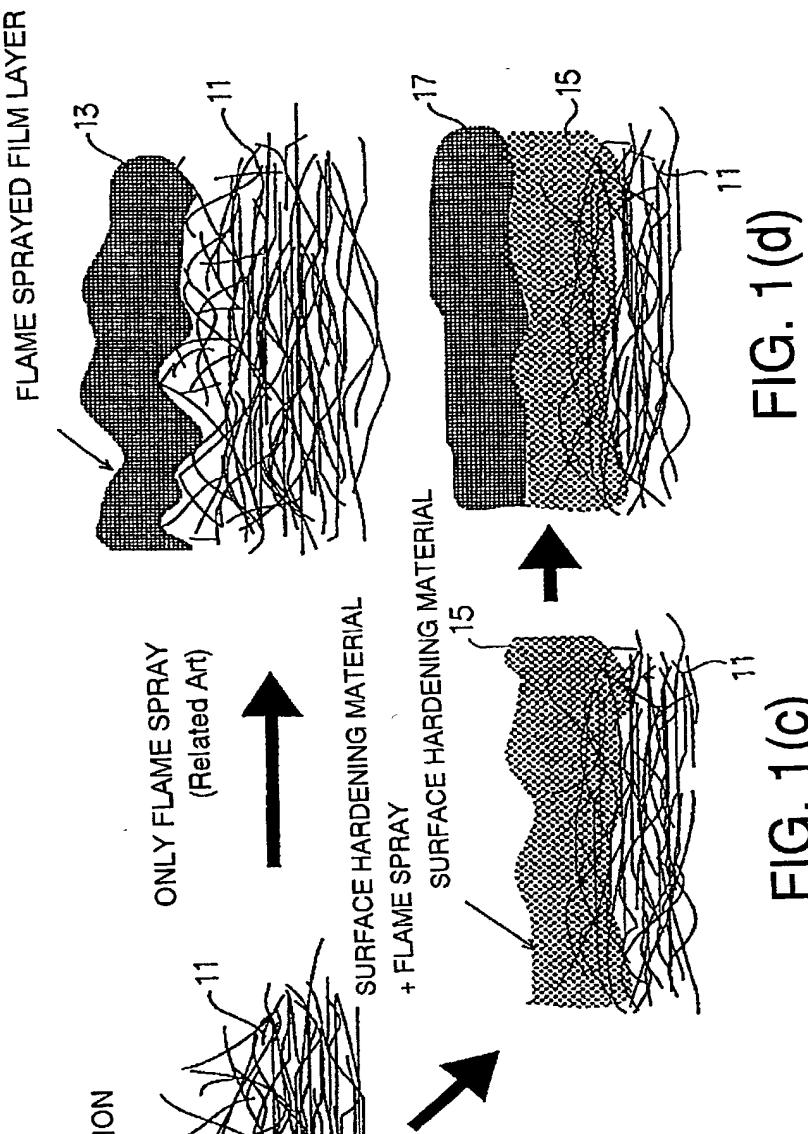
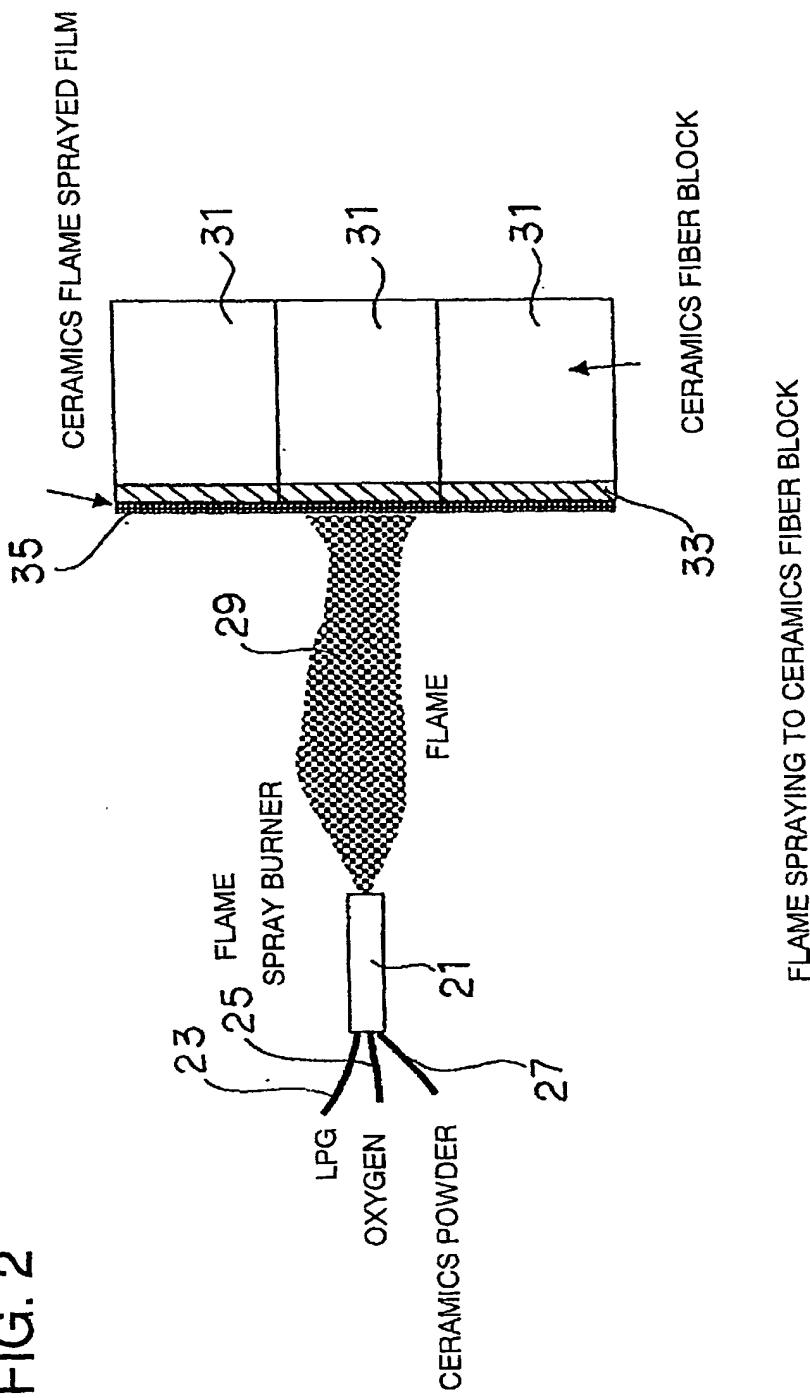


FIG. 1 (c)

FIG. 1 (d)

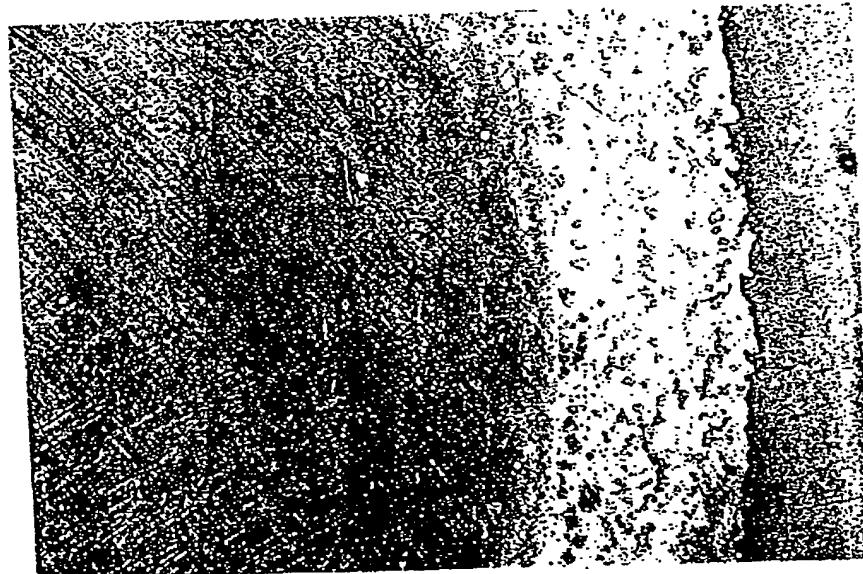
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FIG. 2



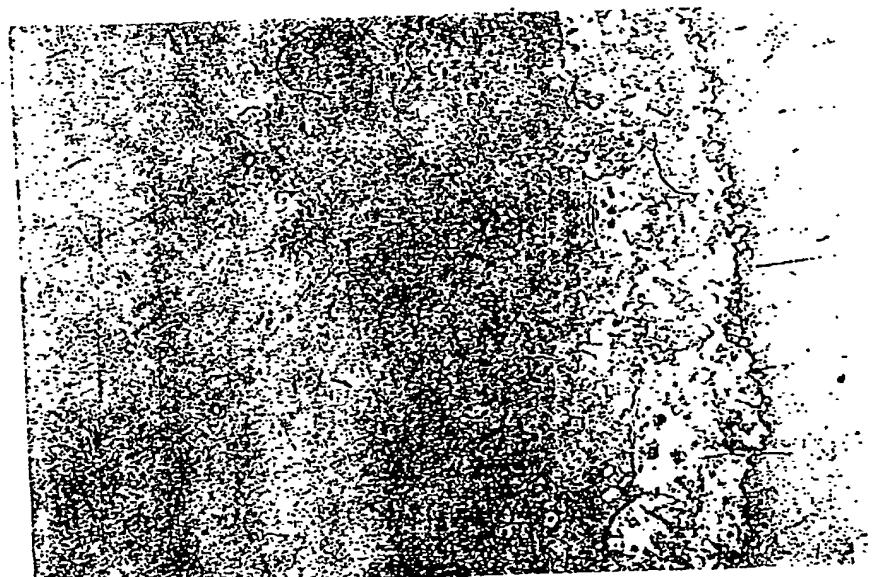
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FIG. 3(a)



CERAMICS FIBER LAYER      SURFACE HARDENED LAYER  
FLAME SPRAYED LAYER(S)

FIG. 3(b)



CERAMICS FIBER LAYER      FLAME SPRAYED LAYER(S)

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